

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	650559	modulat\$3 demodulat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:13
L2	763	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:14
L3	27	(prepit) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:14
L4	37	(prepit) near5 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:14
L5	1	address near3 (register latch) near10 prepit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:15
L6	1	address near3 (register latch) same prepit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/14 06:15
S1	226	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 14:58
S2	110	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 09:13
S3	306	(369/53.34).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/06/22 09:14
S4	1	("20040052174").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/22 09:14
S5	492115	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 10:12
S6	612189	modulat\$3 demodulat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:00
S7	718	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 10:13
S8	747795	address	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:03
S9	456979	clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:02

## EAST Search History

S10	14545	decision near2 circuit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 10:14
S11	3	S5 and S6 and S7 and S8 and S9 and S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 10:15
S12	1	(S1 S2 S3) and S6 and S7 and S8 and S9 and S10	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/06/22 10:15
S13	572276	modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:00
S14	494825	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:01
S15	722	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:21
S16	18983	clock near2 (writ\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:02
S17	19909	address\$3 with phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:03
S18	5	S13 and S14 and S15 and S16 and S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:26
S19	2	(prepit header) near2 (decoder) near2 clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:23
S20	372	(prepit header) near2 (clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:23
S21	44	(prepit) near2 (clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:24
S22	45	((prepit near2 clock) (clock near2 pit)) same ((prepit header) near2 clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:26
S23	1	S18 and S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:26
S24	18	S13 and S14 and S22 and S16	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/05 18:27

## EAST Search History

S25	16	S24 and address\$3 and phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S26	2412	divi\$5 near2 correction	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S27	573991	modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S28	496390	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDROM DvDROM "CD-ROM" "DVD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S29	19002	clock near2 (writ\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S30	45	((prepit near2 clock) (clock near2 pit)) same ((prepit header) near2 clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S31	18	S27 and S28 and S30 and S29	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S32	16	S31 and address\$3 and phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:13
S33	1	S32 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:15
S34	724	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:15
S35	19936	address\$3 with phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:15
S36	5	S27 and S28 and S34 and S29 and S35	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:15
S37	1	S36 and S26	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:20
S38	474464	integrated near2 circuit\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:20
S39	5366	laser near2 controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:20

## EAST Search History

S40	24	S38 near10 S39	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/10 07:21
S41	248	(369/47.22).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:33
S42	119	(369/47.31).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:33
S43	336	(369/53.34).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:33
S44	1	("20040052174").PN.	US-PGPUB; USPAT	OR	OFF	2006/12/12 12:33
S45	534211	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S46	649714	modulat\$3 demodat\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S47	763	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S48	798020	address	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S49	478831	clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S50	14877	decision near2 circuit	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S51	3	S45 and S46 and S47 and S48 and S49 and S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S52	1	(S41 S42 S43) and S46 and S47 and S48 and S49 and S50	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S53	605813	modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S54	534211	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33

## EAST Search History

S55	763	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S56	19725	clock near2 (writ\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S57	20987	address\$3 with phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S58	6	S53 and S54 and S55 and S56 and S57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S59	2	(prepit header) near2 (decoder) near2 clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S60	389	(prepit header) near2 (clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S61	46	(prepit) near2 (clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S62	47	((prepit near2 clock) (clock near2 pit)) same ((prepit header) near2 clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S63	1	S58 and S62	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S64	20	S53 and S54 and S62 and S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S65	18	S64 and address\$3 and phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S66	2541	divi\$5 near2 correction	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S67	605813	modulat\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S68	534211	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S69	19725	clock near2 (writ\$3 record\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33



## EAST Search History

S70	47	((prepit near2 clock) (clock near2 pit)) same ((prepit header) near2 clock)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S71	20	S67 and S68 and S70 and S69	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S72	18	S71 and address\$3 and phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S73	1	S72 and S66	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S74	763	(prepit header) near2 (decoder)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S75	20987	address\$3 with phas\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S76	6	S67 and S68 and S74 and S69 and S75	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S77	1	S76 and S66	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S78	502129	integrated near2 circuit\$2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S79	5682	laser near2 controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S80	26	S78 near10 S79	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 12:33
S81	94629	hayashi.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:58
S82	4061	miyano.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:58
S83	20	S81 and S82	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/12/12 14:58